PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant 16-5	t's or agent's file reference	FOR FURTHER AC	CTION	See Form PCT/IPEA/416						
	onal application No.	International filing dat		Priority date (day/month/year)						
PCT/	/JP2004/017979	26.11.2004	1	02.12.2003						
International Patent Classification (IPC) or national classification and IPC										
G01N31/00, 21/77, 21/78, 31/22										
Applicant YAMAKAWA, Yoichi										
1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.										
2.	This REPORT consists of a total of sheets, including this cover sheet.									
3.	3. This report is also accompanied by ANNEXES, comprising:									
	a. (sent to the applicant	and to the International Bur	eau) a total of 8	sheets, as follows:						
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).									
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental									
	Box.									
	b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s))									
, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).										
4.	This report contains indications re	lating to the following item	s:							
	Box No. I Basis of	the report								
	Box No. II Priority									
	Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability									
	Box No. IV Lack of unity of invention									
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement									
	Box No. VI Certain documents cited									
	Box No. VII Certain defects in the international application									
	Box No. VIII Certain observations on the international application									
Date of s	ubmission of the demand		Date of completion of thi	is report						
Name and mailing address of the IPEA/JP			Authorized officer							
Facsimile No.			Felephone No							

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/017979

Box	x No. I		Basis of the report							
1.			o the language, this report is based on the internation	onal application in the language in	which it	was filed, unless otherwise				
	This report is based on translations from the original language into the following language which is the language of a translation furnished for the purposes of:									
	international search (Rule 12.3 and 23.1(b))									
		□ p	ublication of the international application (Rule 12.4	1)						
		iı	nternational preliminary examination (Rule 55.2 and	/or 55.3)						
2.	With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):									
		the inte	ernational application as originally filed/furnished							
	\boxtimes	the des	cription:							
		pages	1,6,8,10,11			as originally filed/furnished				
		pages*	2-5,7,9	received by this Authority on	29.09	.2005				
		pages*		received by this Authority on						
	\bowtie	the clai	ms:							
		nos.				as originally filed/furnished				
		nos.*			er with an					
		nos.*	1,3-5							
		nos.*	270	- ,						
	\square	•		_ received by this Admonty on						
		the dra								
		sheets	1-4			as originally filed/furnished				
		sheets*	· -	-						
		sheets*		received by this Authority on						
	Ш	a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.								
3.	\boxtimes	The amendments have resulted in the cancellation of:								
		L tl	he description, pages							
		∑ tl	ne claims, nos. 2							
		the drawings, sheets/figs								
		the sequence listing (specify):								
		Па	ny table(s) related to sequence listing (specify):							
4.			port has been established as if (some of) the amendo we been considered to go beyond the disclosure as fi	dments annexed to this report and	d listed be	low had not been made, since				
		L tl	ne description, pages							
			ne claims, nos.							
		the drawings, sheets/figs								
		tl	he sequence listing (specify):							
	any table(s) related to sequence listing (specify):									
*	If ite		lies, some or all of those sheets may be marked "sup	erseded."						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

Box No. V
Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)

Claims 1, 3-5

Claims

NO

Inventive step (IS) Claims $\frac{1}{3-5}$ YES Claims NO

Industrial applicability (IA) Claims 1, 3-5

YES

2. Citations and explanations (Rule 70.7)

Document 1 (JP 2000-107551 A (Oe Kagaku Kogyo Kabushiki Kaisha), 18 April 2000) indicates that pieces of humidity detection tape (4) for detecting different levels of humidity are attached to the surface of the package (7), indicates that the object to be preserved is covered with a porous film (6) so that the humidity detection tape (4) does not come into direct contact therewith, and indicates that with the exception of the seal section (3a), the surface of the package is provided with an air layer (9) (refer to fig. 3).

Document 2 (JP 1-69951 A (Ekika Tansan Kabushiki Kaisha), 15 March 1989) discloses an indicator wherein the base material is impregnated with a reagent and then a part or the whole of the base material is covered with a thin film of plastic so that the base material is completely shielded from the outside.

Document 3 (JP 63-48455 A (Dainippon Printing Co., Ltd.), 01 March 1988) discloses a test piece wherein an anti-static layer has been provided to at least one part of a section other than the test reagent section.

Document 4 (JP 6-43155 A (Miles Inc.), 18 February 1994 & EP 449017 A & CA 2038167 A & US 5238737 A) discloses diagnostic test pieces that have an anti-static

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/017979

Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

finish.

Claims 1 and 3 to 5

The invention set forth in claim 1 of the present application comprises a first film and a second film, which extend beyond the outer peripheral edges of the humidity evaluation plates so that the outer peripheral edges of the films come into direct contact with one another, wherein the first film and the second film press against the portions of the humidity evaluation plates which surround the region where the air layer is located. Furthermore, the configuration in question suppresses the generation of dust from the cut surface at the outer periphery of the base paper, minimizes the amount of dust that is generated, and minimizes the dispersion of dust from the small holes in the film.

The abovementioned configuration is not disclosed or suggested in any of the abovementioned documents.